

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

April 10, 1995

In re Application of:

Byoung Se Kwon

Serial No.:

08/012,269

Filed:

2/01/93

For:

NEW RECEPTOR, MONOCLONAL ANTIBODY,

LIGAND PROTEIN AND METHODS FOR USE

Examiner:

J. Ellis

Art Unit:

1807

Docket No.:

IND3

RESPONSE TO OFFICE ACTION

Commissioner of Patents and Trademarks Washington, D.C. 20231

In response to the office action dated December 9, 1994, please consider the amendments to the claims and the following remarks.

In the Claims

Please delete claim 4 and add new claim 22.

22. A DNA selected from the group consisting of:

- a) a purified and isolated DNA which encodes the amino acid shown in figures 2a and 2b;
- b) nucleotides that can be used as hybridization probes to isolate a sequence of subparagraph a).